EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	19	compressor and (intake with metal with (seal or "o ring" or "o-ring"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/27 08:42
L3	41202	(metal and seal).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/27 08:43
L4	30	(metal and seal).ab. and compressor and intake	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/27 08:46
L5	15	(metal with ("o-ring" or "o ring" or seal) with (intake or inlet or duct)) and compressor.ab. and shaft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/27 08:48
L22	830	"277".clas. and ((metal or metallic) with ("o ring" or "o-ring" or seal) with (benefit or advantage or improved or better or characteristic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/27 12:31
L23	82	"277".clas. and ((metal or metallic) with ("o ring" or "o-ring" or seal) with (benefit or advantage or improved or better or characteristic)) and compressor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/27 12:32
S1	251	(418/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/23 11:00
S2	4	S1 and spring and seal and (oring or o-ring or "o ring")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/14 14:53

S3	1892	(418/54,57,61.1,61.3).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/14 14:53
S4	96	S3 and spring and (seal or sealing) and (oring or o-ring or "o ring")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/14 15:50
S5	118	(hermetic with compressor) and spring and (seal or sealing) and (oring or "o-ring" or "o ring")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/14 15:50
S6	1459	(418/62,63,64,66,67).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/14 15:50
S7	16	S6 and spring and (seal or sealing) and (oring or o-ring or "o ring")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/14 15:55
S8	679	(418/91,157,159).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/14 15:55
S9	12	S8 and spring and (seal or sealing) and (oring or o-ring or "o ring")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/14 16:32
S10	91	(418/130).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/14 16:31

EAST Search History

S11	0	S10 and spring and (seal or sealing) and (oring or o-ring or "o ring")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/14 16:32
S12	2918	(277/606,608,609,618-619,370,377, 404).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/26 14:45
S13	2918	277/606.CCLS. OR 277/608.CCLS. OR 277/609.CCLS. OR 277/618-619. CCLS. OR 277/370.CCLS. OR 277/377.CCLS. OR 277/404.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/23 11:02
S14	76	S12 AND ((SEALED OR HERMETIC) WITH (COMPRESSOR OR PUMP))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/23 13:37
S15	6	(S12 AND ((SEALED OR HERMETIC) WITH (COMPRESSOR OR PUMP))) not shaft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/23 13:41
S16	48	(S12 AND ((SEALED OR HERMETIC) WITH (COMPRESSOR OR PUMP))) not shaft.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/23 14:36
S17	183	S12 and (intake or suction or inlet) and (tube or conduit or pipe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/23 14:48
S18	7267	hermetic with compressor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 10:05

S19	3581	(hermetic with compressor).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 10:05
S20	3235	S19 and compressor.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 10:06
S21	34	S20 and spring and ("o ring" or "o-ring" or oring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 11:16
S22	26	("2839898" | "3133429" | "3238400" | "3790309" | "3922114" | "4059777" | "4312627" | "4396361" | "4477233" | "4552518" | "4573324" | "4741177" | "4850816" | "4995791" | "5322420" | "5350039" | "5464332" | "5623829" | "5687766" | "6131406").PN. OR ("6634870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 12:54
S23	8	("3009012" | "4104484" | "4420210" | "4904551" | "5118260" | "5215451" | "5422437").PN. OR ("5791884").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 13:29
S24	17	("2043849" | "3509907" | "4988269" | "5147189" | "5302087" | "5346373" | "5362216").PN. OR ("5733108").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 13:31
S25	29	("2214086" | "2373909" | "2973011" | "3031861" | "3209991" | "3401602" | "3515497" | "3542405" | "3767334" | "3806977" | "3870440" | "3871800" | "4129503" | "4160625" | "4240774" | "4245858" | "4277211" | "4518324" | "4518330").PN. OR ("4639198").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 13:36
S26	23	("1647447" | "1961453" | "3767334" | "3833984" | "3870440" | "3871800" | "4061367" | "Re25653").PN. OR ("4240774").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 13:56

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S27	152	(compressor and ((suction or intake) with (seal or sealing))).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 13:58
S28	20	("3352564" | "3396903" | "3509907" | "4115044" | "4203608" | "4385872" | "4408967" | "4537566" | "4635949" | "4721443" | "4810591").PN. OR ("5022833"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 14:16
S29	2918	(277/606,608,609,618-619,370,377, 404).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/26 14:47
S30	0	S29 and (face and (inlet or suction or intake) and (tube or pipe or conduit)).ab. and (("o-ring" or "oring" or "o ring") with groove with face)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 14:48
S31	2	S29 and (face and (inlet or suction or intake) and (tube or pipe or conduit)) and (("o-ring" or "oring" or "o ring") with groove with face)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 14:50
S32	7	S29 and (("o-ring" or "oring" or "o ring") with groove with face with (tube or pipe or conduit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 15:15
S33	7	(S29 and (("o-ring" or "oring" or "o ring") with groove with face with (tube or pipe or conduit))) not S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 14:52
S34	24	("0329931" | "0944423" | "1523817" | "3224080" | "3586350" | "3831951" | "3981066" | "4073307" | "4258925" | "4519636" | "4886303" | "5087504").PN. OR ("5564177").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 14:52
S35	20	("1460623" | "2885227" | "3184247" | "3765647").PN. OR ("3831951"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 14:56

S36	30	("2778598" | "2861773" | "2925994" | "3050077" | "3054594" | "3131906" | "3210042" | "3421733" | "3565392" | "3618893").PN. OR ("3765647").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 14:59
S37	21	("0329931" | "1523817" | "3586350" | "3831951" | "4258925" | "4519636" | "4886303" | "5087504").PN. OR ("5490680"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 15:04
S38	5	S29 and (seal with face with (tube or pipe or conduit) with spring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 15:16
S39	7	S29 and (seal with face with (tube or pipe or conduit or "air shaft" or "ventilating shaft" or duct) with spring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 15:20
S40	2	(S29 and (seal with face with (tube or pipe or conduit or "air shaft" or "ventilating shaft" or duct) with spring)) not S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 15:21
S41	116	(S29 and (seal with face with (tube or pipe or conduit or "air shaft" or "ventilating shaft" or duct))) not S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 15:22
S42	47	(S29 and (seal with face with (tube or pipe or conduit or "air shaft" or "ventilating shaft" or duct)) and spring) not S39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 15:23
S43	10	("4684004" | "5054743" | "5163722" | "5222631" | "5419013" | "5848780" | "5960841" | "5993412").PN. OR ("6129361"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 15:27
S44	17	("1528334" | "2818285" | "2992842" | "3033579" | "3080170").PN. OR ("4786061").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 15:31

S45	26	("2839898" | "3133429" | "3238400" | "3790309" | "3922114" | "4059777" | "4312627" | "4396361" | "4477233" | "4552518" | "4573324" | "4741177" | "4850816" | "4995791" | "5322420" | "5350039" | "5464332" | "5623829" | "5687766" | "6131406").PN. OR ("6634870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 16:02
S46	10	("2867458" | "2997435" | "3469862" | "3488067" | "3850796").PN. OR ("4055199").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 17:06
S47	375	"418".clas. and compressor and hermetic and spring	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 17:33